

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR: Akihiko TAKANO, Toru HISAMITSU, Makoto IWAYAMA,  
Osamu IMAICHI and Shingo NISHIOKA

FOR: DOCUMENT RETRIEVAL SYSTEM; METHOD OF  
DOCUMENT RETRIEVAL; AND SEARCH SERVER

Enclosed are:

- ☒ 28 sheets of ☐ formal ☐ informal drawings.
- ☒ Transmittal of certified copy of Japanese application P2001-017522 to claim priority date of January 25, 2001.
- ☒ An assignment of the invention to Hitachi, Ltd.
- ☐ Applicant requests non-publication.
- ☒ An Information Disclosure Statement with PTO Form 1449.
- ☐ Applicant is a small entity.
- ☒ An Executed Declaration

☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	20	-20	0	x\$18 =	0.00
INDEPENDENT CLAIMS	6	-3	3	x\$80 =	240.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$270 =	\$0.00
				BASIC FEE	\$710.00
				TOTAL OF ABOVE	\$950.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
				TOTAL	950.00

- ☐ Please charge my Deposit Account Number \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- ☒ A check in the amount of \$990.00 to cover the filing and assignment recordation fees is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

Stanley P. Fisher

Registration Number 24,344

**JUAN CARLOS A. MARQUEZ**  
Registration No. 34,072

REED SMITH HAZEL & THOMAS LLP  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
July 30, 2001

1c978 U.S. PTO  
09/916273  
07/30/01